

Oil Field Environmental Incident Summary

Incident: 20180118124629 **Notice:** 1/18/2018 12:46 **Occurred:** 1/17/2018 22:00

Responsible Party: BURLINGTON RESOURCES OIL & GAS COMPANY LP

Well Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP

Well Name: CROFF/MATHISTAD CTB

Field Name: CROFF

Well File #:

Facility ID #: 233144-01

County: MCKENZIE

Twp Rng Sec Qtr: 149 96 2 NW NE

Location Description: While bringing on the wells there was a blockage in the flowline which created a blockage at the choke. MSO tried to open up the choke to let it pass through. When the blockage let go the MSO could not get the choke closed quick enough and hit the pop off on the 2p vessel on test treater 1 at the Croff Mathistad 17RTB. A light mist covered an area about 300' long X 25' wide. The MSO shut and tagged the valve before the 2p vessel so pop off can be inspected.

Submitted By: Josey Adams

Received By:

Contact Info: Josey Adams
600 N. DAIRY ASHFORD
HOUSTON TX 77079

Affected Medium: Well/Facility Soil

General Land Use: Well/Facility Site

Near. Occupied Bldg: 2500 Feet

Nearest Water Well: 2500 Feet

Type of Incident: Equipment Failure

Release Contained: No

Reported to NRC: No

	Spilled	Units	Recovered	Units	Followup	Units
Oil	2.2	Barrels			2.23	barrels

Brine

Other

Oth Rel. Contaminant: Oil misted on and off location

Date Inspected:

Clean Up Concluded: 1/25/2018

Written Report Recd: 1/29/2018

Risk Evaluation:

Oil to the ground on and off location

Areal Extent:

300 feet by 25 feet

Potential Env. Impacts:

Oil to the ground on and off location

Action Taken/Planned:

MSO shut and tagged the valve before the 2 phase vessel so that pop off can be inspected. Work order created to cleanup contaminated area.

Wastes Disposal Location:

Tervita Landfill

Other Agencies Involved:**Updates**

Date: 1/18/2018 **Status:** Reviewed - Follow-up Required **No Further Action:** ☒

Author: Martin, Russell

Notes:

Release, due to equipment failure, was not contained on location, according to the report. Follow-up is necessary.

Updated Volumes and Contaminant None at the time of this update

Date: 1/22/2018 **Status:** Inspection **No Further Action:** ☒

Author: Schmitt, Bryan

Notes:

Date of Inspection: 1/19/2018, Time: 11:15 AM CST, Temp: 24F
Treater/separator equipment failure which propelled oil across the pad to the East and impacted the adjacent field. A sheen was observed on standing water East of the pad and an oil odor was present. Tracks from heavy equipment were seen near and within the impacted area and some impacted soil was piled on the pad. Oil staining was observed on the well pad and on soil to the East of the well pad. Impacted area is roughly 300' by 30'. Further follow-up is required.

Updated Volumes and Contaminant None at the time of this update

Date: 8/16/2018 **Status:** Inspection **No Further Action:** ☒

Author: Wax, Pete

Notes:

On site August 14, 2018 at 11:15. Nearest surface water 1/2 mile to the west. Walked area on south and east side of pad. The area directly east of the three big flares is devoid of vegetation [47.75953, -102.92410]. Some pioneer plants [Lambs quarters, kosha] is attempting to grow. More follow-up to ensure plant recovery required. Off site 11:35.

Updated Volumes and Contaminant None at the time of this update

Date: 6/11/2019 **Status:** Inspection **No Further Action:** ☒

Author: Crowdus, Kory

Notes:

On location 6/11/2019, at 3:41pm. Area off location is re-vegetated similar with surrounding area. No further follow-up is required.

Updated Volumes and Contaminant None at the time of this update